

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

RECORD OF WELL

P178  
Beal's Lake  
7 1/2 Series  
0.25  
0.8 E  
see P177 &  
see SP 96  
for sketch & analysis  
Locate well on plat of section.

1. Location: State N.J. County Putnam  
Nearest P. O. \_\_\_\_\_ Direction from P. O. \_\_\_\_\_  
Distance from P. O. \_\_\_\_\_ miles; \_\_\_\_\_ 1/4 sec. \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_  
If in city, give street and number Town of Southeast  
Formerly J.B. Lord Farm  
2. Owner: Dreyfus Farm Address Rt. 124 Brewster, N.Y.  
Driller: P.F. Beal Address Brewster, N.Y.  
3. Situation: Is well on upland, in valley, or on hillside? hillside  
4. Elevation of top of well: 390 ft. above the level of sea  
(Above or below) (Sea, depot, lake, or stream)  
5. Type of well: drilled; kind of drilling rig used \_\_\_\_\_  
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)  
6. Depth of well: 310 ft.; year in which well was finished 1925  
Does well enter rock? yes; if so, at what depth? ? ft.; kind of rock granite  
7. Diameter: At top 6 inches; at bottom 6 inches.  
8. Principal water bed: at 210 no water; at 310 - 307 pm  
(Gravel, sand, clay, or rock. If rock, state kind.)  
Depth to principal water bed \_\_\_\_\_ ft.; thickness of bed \_\_\_\_\_ ft.  
If other water supplies were found, give depth to each \_\_\_\_\_  
9. Casings: Kind steel; size 6"; length 130-135 ft.; between depths of 0 and 130-135 ft.  
Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
Packers (if any): Depth at which packers were used \_\_\_\_\_; kind \_\_\_\_\_  
Screen or Strainer: Was well finished with screen? no; kind of screen \_\_\_\_\_;  
length of screen \_\_\_\_\_ ft.; diameter \_\_\_\_\_ inches; size of openings \_\_\_\_\_  
10. Head: Does well at present overflow without pumping? no; did it overflow when new? no;  
if flowing, give pressure \_\_\_\_\_ lb. per sq. inch; or height water will rise in a pipe \_\_\_\_\_ ft. above surface;  
original pressure or head \_\_\_\_\_; if not flowing, give water level in well 15 ft. below surface.  
11. Pump: Is the well pumped? yes; kind of pump During Cent. Turbine 130' unit;  
size or capacity of pump 38-60 gpm; kind of power electric  
12. Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute; original flow \_\_\_\_\_ gallons per minute;  
well has been pumped at 30 gallons per minute continuously for \_\_\_\_\_ hours;  
quantity of water ordinarily obtained from well 5000 gallons per day.  
13. Use: For what purpose is the water used? domestic - stock  
14. Quality of the water: Hard; is there an analysis? \_\_\_\_\_  
(Hard or soft, fresh or salty, etc.)  
15. Cost of well, not including pump: \_\_\_\_\_ Temperature of water \_\_\_\_\_ ° F.

Name of person filling blank L Page from Beal's records & Jacob Mung  
Date June, 1949 Address Putnam Co. N.Y.  
Castner



## LOG OF WELL

[illegible]